



Rule 225 – Wood Burning Appliance Q & A

Is there a current wood burning appliance rule?

Yes, Rule 225, Wood Fired Appliances, was adopted on June 17, 1986 and affects Squaw Valley residents only. It requires that all installed wood burning appliances be EPA certified or equivalent.

Why is Rule 225 being amended?

A large portion of winter time smoke and particulate matter, PM_{2.5}, within the county is generated from wood burning appliances. Potentially severe health effects have been linked to PM_{2.5} emissions. By requiring that all citizens within the county install at least an EPA Phase II certified wood stove, or equivalent, it will help to improve air quality, reduce risk to public health, and also require the most efficient wood burning appliance designs available, thus getting the maximum heat for your home, per dollar spent (compared to other home wood burning appliances).

What is a wood burning appliance?

Any fireplace, wood burning heater (ie. wood stove or insert), or pellet-fueled wood heater, or any similar enclosed, permanently installed, indoor or outdoor device burning any solid fuel used for aesthetic or space-heating purposes, which has a heat input of less than one million British thermal units per hour (Btu/hr).

What are the main requirements of Rule 225's proposed amendments?

- Expand the rule's jurisdiction to be county wide.
- No one shall sell, advertise, offer for sale, supply, or install a new/used wood burning appliance unless it is an EPA Phase II certified appliance or equivalent.
- At point of a real property sale or transfer, no person shall sell a home without first assuring that all free standing wood stoves are EPA Phase II certified or equivalent, permanently rendered inoperable, or removed.
- No illegal materials are to be burned in a wood burning appliance.
- All wood burning appliances must be installed, according to manufactures specifications, and be maintained in good working order.

Do the proposed amendments to Rule 225 require a resident to remove an already existing wood burning appliance if it is not EPA Phase II certified, or equivalent?

Residents of Placer County will not be required to remove an already existing non certified appliance unless it is a non-certified free standing wood stove and it falls under a sale or transfer of real property.

Is the District considering a burn ban or curtailment on days with poor air quality?

No.

If adopted, when will the rule be effective (Until adoption, these dates may be subject to change)?

- Effective July 1, 2008, no person shall sell, advertise, offer for sale, or supply, a new or used wood burning appliance unless it meets the requirements of the rule.
- Effective January 1, 2012, in all new construction, no person shall install a new or used wood burning appliance unless it meets the requirements of the rule.
- Effective January 1, 2012, No person shall sell or transfer any real property which contains a wood burning appliance without first assuring that each free standing wood stove included in the real property is EPA Phase II certified or equivalent, is permanently rendered inoperable, or removed.
- Unless specified in the rule, all other conditions are effective immediately upon adoption.

When will this rule go before Placer County APCD's Board?

December 13, 2007

What if I have a concern or comment?

Send all written comments to Heather Kuklo by November 30, 2007 via:

- Email: hkuklo@placer.ca.gov
- Mail: Placer County Air Pollution Control District
3091 County Center Dr., Ste 240
Auburn, CA 95603
- Fax: (530) 745-2373

What if I have a general question or want a copy of the draft rule?

Visit www.placer.ca.gov/apcd for more information.

Will there be a wood burning appliance incentive program?

Yes, the District plans to manage a four year incentive program, in order to help county residents upgrade their non-certified wood burning appliances with EPA Phase II certified wood stoves, gas stoves, or pellet stoves. The program will begin in 2008.